09720460 "82h30ET0

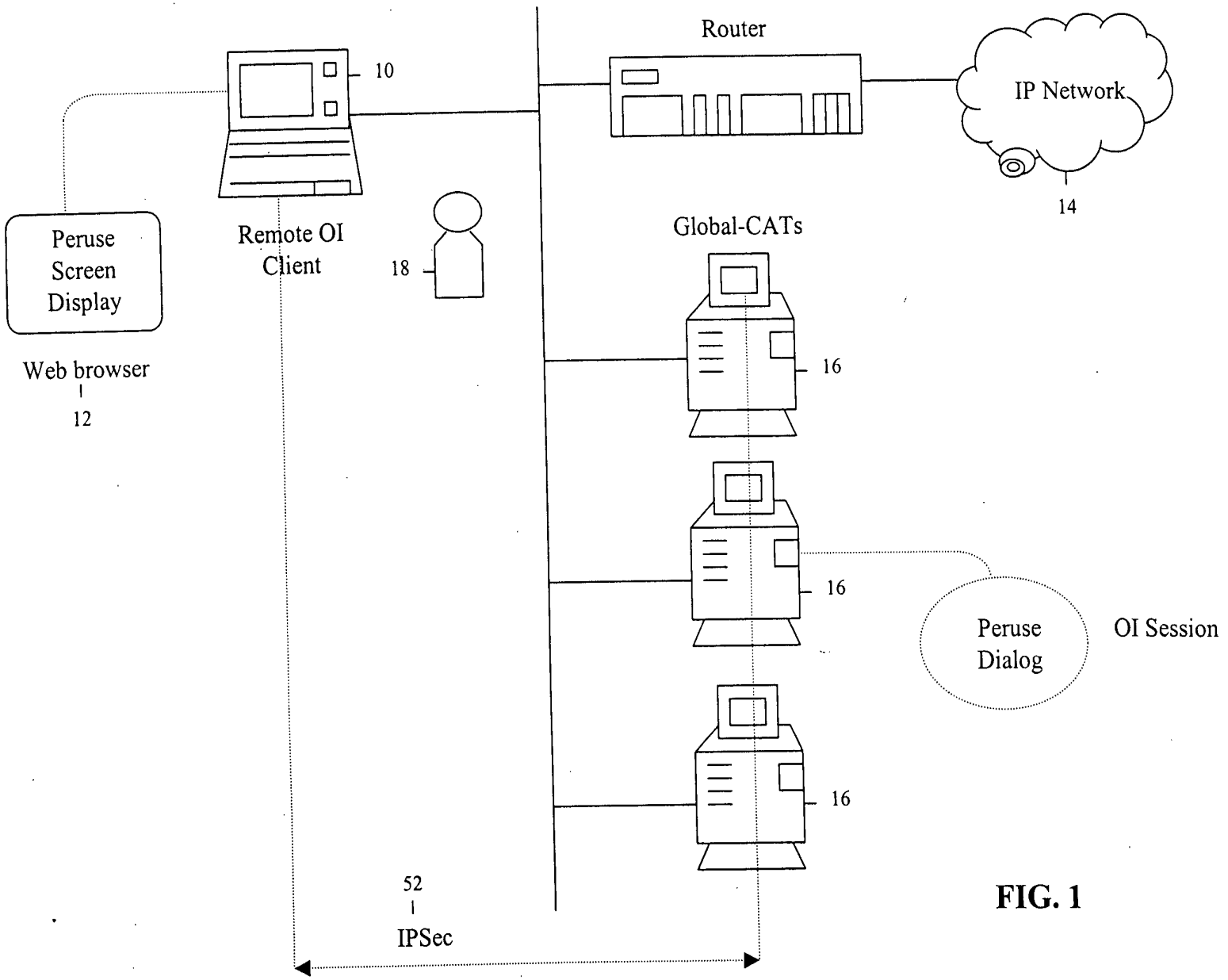


**FIG. 1**

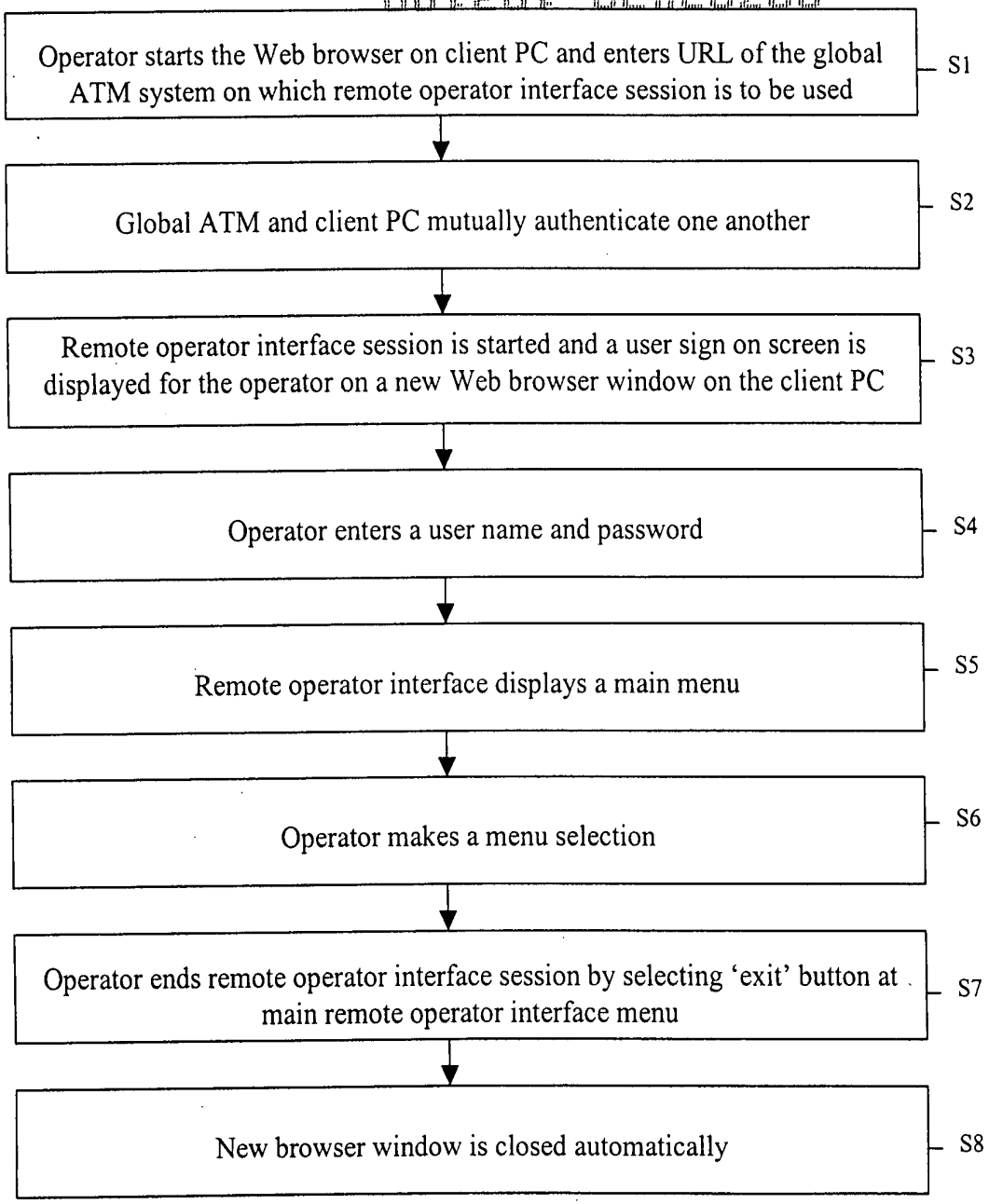
Operator starts the Web browser on client PC and enters URL of the global ATM system on which remote operator interface session is to be used
S1
Global ATM and client PC mutually authenticate one another
S2
Remote operator interface session is started and a user sign on screen is displayed for the operator on a new Web browser window on the client PC
S3
Operator enters a user name and password
S4
Remote operator interface displays a main menu
S5
Operator makes a menu selection
S6
Operator ends remote operator interface session by selecting 'exit' button at main remote operator interface menu
S7
New browser window is closed automatically
S8

**FIG. 2**

00E0F" 82h20260

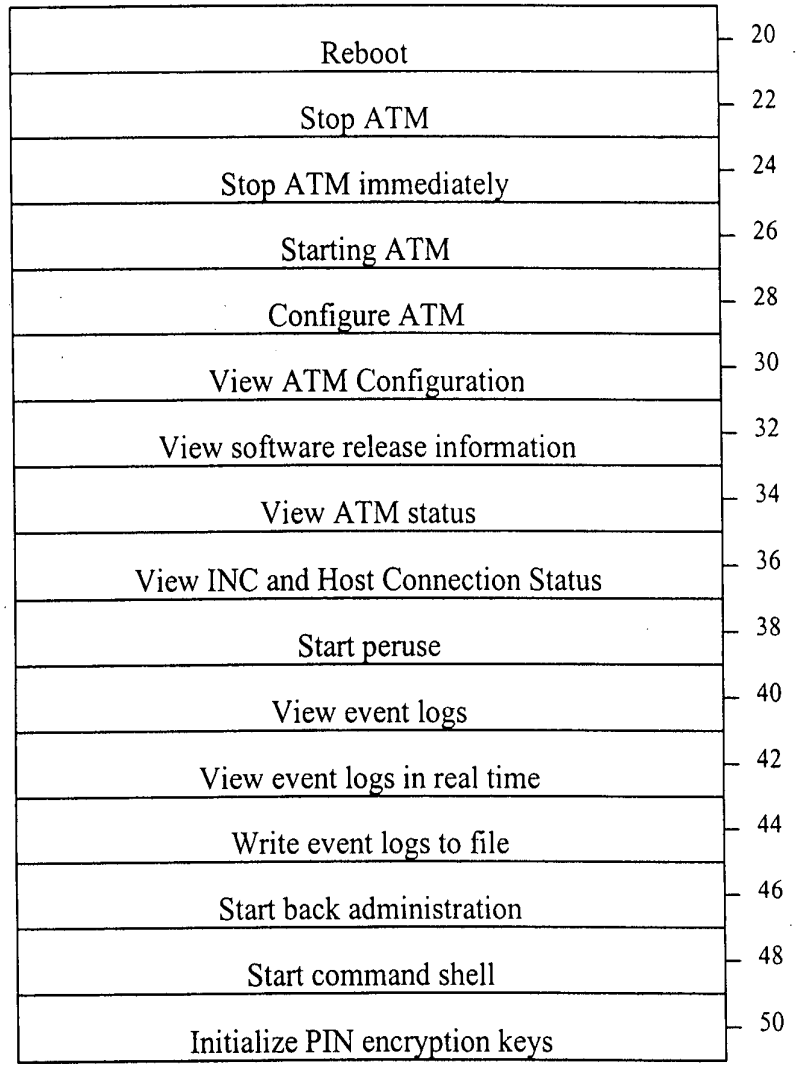


**FIG. 3**

00TE0F" 82h20760

| Operator Functions | Remote OI | Local OI | INC |
|---|---|---|---|
| Reboot | yes | yes | yes |
| Shutdown | no | no | no |
| Start/stop/stop immediate | yes | yes | yes |
| Configure ATM | no | yes | no |
| View ATM configuration | no | yes | no |
| View software release information | yes | yes | yes |
| View ATM status | yes | yes | yes |
| View INC and host connection status | yes | yes | yes |
| Start peruse | yes | yes | yes |
| View event logs | yes | yes | yes |
| View event logs in real-time | yes | yes | no |
| Write event logs to file | yes | no | no |
| Start administrative functions | yes | yes | no |
| Start diagnostics (utility provided by vendor) | no | no | no |
| View information – administrative functions | yes | yes | no |
| Initialize PIN encryption keys | no | yes | no |

FIG. 4

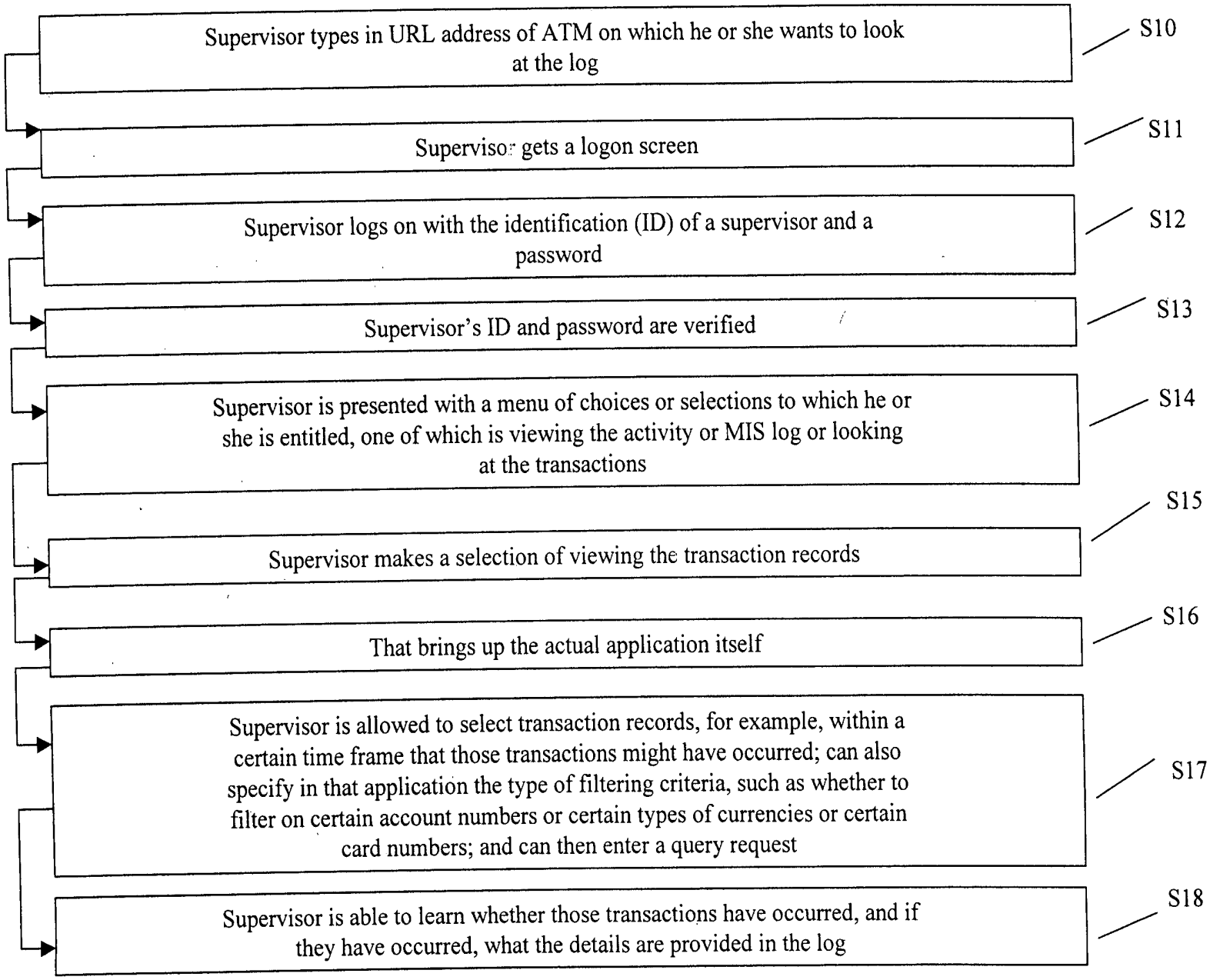
Supervisor types in URL address of ATM on which he or she wants to look at the log
S10
Supervisor gets a logon screen
S11
Supervisor logs on with the identification (ID) of a supervisor and a password
S12
Supervisor's ID and password are verified
S13
Supervisor is presented with a menu of choices or selections to which he or she is entitled, one of which is viewing the activity or MIS log or looking at the transactions
S14
Supervisor makes a selection of viewing the transaction records
S15
That brings up the actual application itself
S16
Supervisor is allowed to select transaction records, for example, within a certain time frame that those transactions might have occurred; can also specify in that application the type of filtering criteria, such as whether to filter on certain account numbers or certain types of currencies or certain card numbers; and can then enter a query request
S17
Supervisor is able to learn whether those transactions have occurred, and if they have occurred, what the details are provided in the log
S18

**FIG. 5**

DOTEOT"82h20260

| Country | Default Language | Additional Languages for Selection |
|---|---|---|
| Belgium | Dutch | French, English |
| France | French | English |
| Germany | German | English |
| Greece | English | |
| Hungary | English | |
| Italy | Italian | English |
| Spain | Spanish | Catalan, English |
| UK | English | |
| U.S. | English | |

FIG. 6